IN THE CLAIMS:

Please AMEND claims 1-4, 6 and 7 as follows.

1. (Currently Amended) An order management system embodied on a computer-readable storage medium for managing orders of resources for production of products, the order management system configured to controlby a computer having an input device and an image displaying device, comprising:

storage means for storing an order management table indicating an order quantity and a required quantity of resources for each period among a plurality of periods;

first ordering means for retrieving the required quantity of resources for each period from the storage means, and transmitting first order information indicating the required quantity of resources for each period directly as an order quantity to an order received management terminal via a network;

required quantity determination means for retrieving, from the storage means, the order management table showing the order quantity of resources for each period indicated as the first order information transmitted by the first ordering means, and for displaying the order management table on the image displaying device;

correction means for correcting the required quantities of resources in one or more periods included in a second predetermined period following a first predetermined period by decreasing the required quantities of resources in the second predetermined period following the first predetermined period when the required quantities of resources in one

or more periods included in the first predetermined period are increased by a user's operation of the input device, wherein the decreased amount of the required quantities corresponds with the increased amount of the required quantities; and

second ordering means for determining a latest order quantity of resources in each period included in the first predetermined period to equal the required quantity of resources in each period included in the first period, and for determining a latest order quantity of resources in each period included in the second predetermined period to equal to the required quantity of the resources in each period of the second predetermined period corrected by the correction means, and then transmitting a second order information indicating the latest order quantity of resources for each period included in each of the first predetermined period and the second predetermined period to the order received management terminal via a network.

2. (Currently Amended) The order management system according to claim 1, wherein when the required quantity of resources in the periods included in the first predetermined period indicated by the order management table is decreased by a user's operation of the input device, the second ordering means modifies configured to modify the order quantity of resources in each period included in each of the first predetermined period and the second predetermined period to equal the required quantity of resources in each period included in each of the first predetermined period and the second

predetermined period, and <u>to</u> transmits the second order information to the order received management terminal via a network.

- 3. (Currently Amended) The order management system according to claim 1, wherein said second ordering means modifies is configured to modify the placed order quantities to decrease in order of precedence from the first period among the plurality of periods in the second predetermined period.
- 4. (Currently Amended) The order management system according to claim 1, further comprising:

production plan creation means for creating production plans of products sequentially, wherein said required quantity determination means is configured to determines the latest required quantities of resources based on a latest production plan created by the production plan creation means.

5. (Cancelled)

6. (Currently Amended) The order management system according to claim 1, wherein the second ordering means is configured to determines the latest order quantity of resources in a way that a fluctuation from an entire last time order quantity of

resources in the plurality of periods to an entire latest order quantity is not over an upper limit.

7. (Currently Amended) The order management system according to claim 6, further comprising:

information acquiring means for acquiring information on a supply capacity of resources of the person receiving the orders from his/her order received management terminal, wherein said second ordering means is configured to controls the upper limit on the basis of the information on the supply capacity of resources of the person receiving the orders acquired by the information acquiring means.